

Commissioners Goals & Objectives

1. Economic Development
2. Institutional Governance & Policy
3. Environment
4. Education
5. Quality of Life



Presentation Schedule

*dates are tentative and subject to change

Date	Goal
January 26	1) Economic Development
February 23	2) Institutional Governance & Policy
March 23	3) Environment
April 27	4) Education
May 25	5) Quality of Life
June 22	1) Economic Development
July 27	2) Institutional Governance & Policy
August	Break
September 28	3) Environment
October 26	4) Education
November 30	5) Quality of Life
December	Break



Commissioners Goals & Objectives

Goal 3: Environment

Lead Presenter: Planning & Growth Management

Supporting: Economic Development | Public Works

Conservation Programs

- ❖ Forest Conservation
- ❖ Agricultural Land Preservation
- ❖ Rural Legacy
- ❖ REPI (Aquaculture, Agriculture, Forest)
- ❖ Transferable Development Rights (TDR)
- ❖ Climate Change Best Management Practices

Conservation Programs

Forest Conservation

▶ **Goal:** Retain & Enhance Forest Cover

▶ **Objective:** Update the Forest Conservation Ordinance

- ▶ 2020-2021 Legislative Session made changes to Forest Conservation regarding off-site banking and retention
- ▶ Planning staff is incorporating those changes and mapping priority areas of the County for enhanced levels of forest retention
- ▶ Public Hearing #2 with the Planning Commission - October 2021
- ▶ Commissioner Briefing- December 2021
- ▶ Public Hearing- January 2022
- ▶ Commissioner Work Session/Adoption- February 2022

▶ **Objective:** Forest Stewardship Workshop

- ▶ Workshop planned at the Charles Soil Conservation District Office October 13, 2021
- ▶ Hosted by the Charles Soil Conservation District and University of Maryland Cooperative Extension

Conservation Programs

Agricultural Land Preservation

- ▶ **Goal:** Protect land resources that support agricultural and forest industries.
 - ▶ **Objective:** Partner with MD Agricultural Land Preservation Foundation (MALPF) to purchase conservation easements.
 - ▶ **FY20 Applications:** 12 easements acquired preserving 1,000 acres
 - ▶ **FY21 Applications:** 8 properties under contract, boundary surveys in process, will preserve (1,642 acres)
 - ▶ **FY22 Applications:**
 - ▶ June 2021: 20 applications received, 12 sent for appraisal.
 - ▶ January 2022- Will commit \$1.3M to the State's Matching Funds Program to leverage additional \$2M to purchase easements
 - ▶ **FY23 Applications:** Due June 2022
 - ▶ July 1, 2021- Achieved certification of the County's Land Preservation Program by the MD Department of Planning and the MD Agricultural Land Preservation Foundation

Conservation Programs

Rural Legacy

- ▶ **Goal:** Expand Rural Legacy Program
 - ▶ **Objective:** Expand the Zekiah Watershed Rural Legacy Area
 - ▶ MD BPW approved a 30,000 acre Zekiah RL expansion in Oct 2020
 - ▶ Proposed New Rural Legacy Area in Western Charles County
 - ▶ Submitted application for the “Nanjemoy-Mattawoman Forest” Rural Legacy Area in February 2021
 - ▶ Anticipate a decision from the state in Oct 2021

Conservation Programs

REPI (Aquaculture, Agriculture, Forest)

- ▶ **Goal:** Utilize the REPI Program to leverage federal funds for land conservation.
 - ▶ **Objective:** Establish a CIP budget for the REPI Program- Completed
 - ▶ February 2021- Signed MOU with SMD RC&D to conduct REPI acquisitions.
 - ▶ Expanded the Zekiah Rural Legacy Area to include REPI eligible land
 - ▶ Proposed Nanjemoy-Mattawoman Forest Rural Legacy Area includes REPI eligible lands
 - ▶ SMD RC&D is actively working with REPI staff for the first easement acquisition using REPI funds

Conservation Programs

Transferable Development Rights (TDR)

- ▶ **Goal:** Enhance the TDR Program
 - ▶ **Objective:** Conduct an acquisition cycle to purchase and retire TDRs during FY20.
 - ▶ Processed 22 applications
 - ▶ 9 Option Contracts ratified
 - ▶ Settlements currently occurring to purchase and retire 128 TDRs

Conservation Programs

Climate Change Best Management Practices

- ▶ **Goal:** Utilize Best Management Practices to enhance the resilience of local communities, economies, and natural resources.
 - ▶ **Recent Developments**
 - ▶ Climate Action Planning Process approved to begin in Fall of 2021.
 - ▶ Phase 1, Part 1: Climate Resilience Plan for Government Operations
 - ▶ Phase 1, Part 2: Climate Action (Mitigation) Plan and Greenhouse Gas Emissions Inventory for Government Operations
 - ▶ Climate Resilience & Sustainability Officer Position approved as part of FY22 budget for September hire.
 - ▶ County awarded \$800,000 CDBG Grant for Westdale Drive Stream Relocation and Restoration Project.

Conservation Programs

Climate Change Best Management Practices

- ▶ **Goal:** Utilize Best Management Practices to enhance the resilience of local communities, economies, and natural resources.
 - ▶ **Recent Developments (Continued)**
 - ▶ Resilience Authority will oversee Community Stormwater Drainage Prioritization effort to be funded through American Rescue Plan Act
 - ▶ **Ongoing Efforts**
 - ▶ Military Installation Resilience Review Grant - Naval Support Facility Indian Head/Town of Indian Head
 - ▶ Expansion of electric vehicle charging stations
 - ▶ 5 installed, 8 in process or under consideration

Natural Resource Management

- ❖ Expand Solar Energy
- ❖ Rainwater Collection
- ❖ Expand Commercial Recycling
- ❖ Reduce Impervious Surface

Natural Resource Management

Expand Solar Energy

- ▶ The State of Maryland seeks to increase the contribution of renewable energy to the electricity mix to 50% of overall electricity generation sales in Maryland to be met by renewable energy resources by 2030.
- ▶ To work toward meeting this State of Maryland goal and the County Commissioner goal, the Economic Development Department is working with a solar industry firm that is interested in investing in the State of Maryland.

Natural Resource Management

Rainwater Collection

- ▶ **Goal:** Encourage rainwater collection through the use of rain barrels.
 - ▶ **Objective:** Promote awareness through outreach and education.
 - ▶ Workshops in CY21: 6/26 and 10/16
 - ▶ **Objective:** Increase number of community rain barrel events.
 - ▶ Plan to host three workshops per CY
 - ▶ Additional community workshop at Indian Head Senior Center on 9/6
 - ▶ **Objective:** Develop additional incentives which may include tax credits, reimbursements, or subsidies.
 - ▶ Workshop staff to poll attendees on 10/16 to determine how they heard about the workshops. Media will then tailor its advertising plan and consider branding outreach events.

Natural Resource Management

Expand Commercial Recycling

- ▶ **Goal:** Expand commercial recycling activities.
 - ▶ **Objective:** Include commercial recycling initiatives in 2022-2031 Solid Waste Management Plan (SWMP).
 - ▶ SWMP will include recommendations to increase outreach, recycling information assistance, and incentivize commercial recycling
 - ▶ **Objective:** Explore public/private partnerships and incentives.
 - ▶ A private owned and operated commercial recycling acceptance facility opened in 2020
 - ▶ A privately owned and operated transfer station and C&D recycling facility is scheduled to open in 2022
 - ▶ Exploring options to publicly recognize businesses that recycling
 - ▶ **Objective:** Allocate funding and resources for commercial recycling education and outreach.
 - ▶ Commercial outreach and education campaigns are being evaluated for most efficient allocation of county resources, which may include tax bill inserts

Natural Resource Management

Reduce Impervious Surface

- ▶ **Goal:** Implement measures to mitigate environmental impacts from stormwater.
 - ▶ **Objective:** Use CIP Program to meet Municipal Separate Storm Sewer System (MS4) Permit requirements.
 - ▶ July 2021 - Restoration Portfolio for next MS4 permit submitted to Maryland Dept of Environment (MDE)
 - ▶ August 2021 - Restoration Portfolio meeting with MDE

Natural Resource Management

Reduce Impervious Surface

Goal: Implement measures to mitigate environmental impacts from stormwater.

Objective: Ensure adequate funding for Septic Pump-Out Program

July 2021 - Standardized rebate implemented

Next step - Conduct Cost benefit Analysis

Objective: Watershed Implementation Plan Projects

FY 2022 Stormwater implementation plan update to incorporate:

Phase 6 Chesapeake Bay Watershed Model and new MDE land use

Updated best management practices (BMPs) approved by the Chesapeake Bay Program expert panels

Stormwater management co-benefits

Environmental Management

- ❖ Wastewater Treatment
- ❖ Clean Water Supply
- ❖ Storm Water Management

Environmental Management

Wastewater Treatment

- ▶ Maintenance is tracked in INFOR and reports are generated and reviewed monthly.
- ▶ The % Violations vs. Potential Violations ratio is .24% for 2020, this is 26 violations compared to 10740 possible.
- ▶ 97% of Preventive Maintenance achieved on schedule.
- ▶ Work Orders ratio is 45% Preventative to 55% Corrective

Environmental Management

Clean Water Supply

- ▶ Four Quarterly Coordination Meetings were held with PGM and Utilities.
- ▶ 93% of Hydrant Flushing work orders completed on time.
- ▶ 98% Preventive maintenance achieved on schedule
- ▶ Work Orders ratio is 55% Preventative to 45% Corrective

Environmental Management

Storm Water Management

- ▶ **Goal:** Prevent flood damage and protect water quality
 - ▶ **Objective:** Obtain compliance with National Pollutant Discharge Elimination System (NPDES) and MS4 Permit.
 - ▶ Illicit Discharge Detection and Elimination Program SOP
 - ▶ August 2021 - Received MDE comments on draft SOP
 - ▶ Fall 2021 - Staff illicit discharge training by consultant



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About Charles County Government

The mission of Charles County Government is to provide our citizens the highest quality service possible in a timely, efficient and courteous manner. To achieve this goal, our government must be operated in an open and accessible atmosphere, be based on comprehensive long- and short-term planning and have an appropriate managerial organization tempered by fiscal responsibility. We support and encourage efforts to grow a diverse workplace. Charles County is a place where all people thrive and businesses grow and prosper; where the preservation of our heritage and environment is paramount; where government services to its citizens are provided at the highest level of excellence; and where the quality of life is the best in the nation.

It is the policy of Charles County to provide equal employment opportunity to all persons regardless of race, color, sex, age, national origin, religious or political affiliation or opinion, disability, marital status, sexual orientation, genetic information, gender identity or expression, or any other status protected by law.